



Vasavi College of Engineering (Autonomous)

Accredited by NAAC with A++ Grade

(Sponsored by Vasavi Academy of Education)

(Affiliated to Osmania University & approved by AICTE)

9-5-81, Ibrahimbagh, Telangana, Hyderabad 500 031, India. www.vce.ac.in

Minutes of the 30th meeting of IQAC held on 28.12.2024 at 2.30PM

Members Present:

S.No.	Name of the Member/ Designation	Category
1	Dr. S.V. Ramana, Principal	Chairman
2	Sri P. Balaji, CEO, VCE	Management Member
3	Dr. P. Mastanaiah, Scientist 'F'	External-Member
4	Cherukuri Phani Madhuri, Manager, BEL	External-Member
5	Sri Kasu VSRS Sekhara Rao, Scientist 'E', RCI, DRDO	External-Member
6	Dr. T. Adilakshmi, HOD-CSE	Ex-Officio Member
7	Dr. E. Srinivasa Rao, HOD-ECE	Ex-Officio Member
8	Dr. M. Chakravarthy, HOD-EEE	Ex-Officio Member
9	Dr. K. Rama Mohan Rao, HOD-IT	Ex-Officio Member
10	Dr. A. S. Sai Prasad, HoD-Physics & Director, A&A	Ex-Officio Member
11	Dr. T. Sudhakar Rao, HOD-Mathematics	Ex-Officio Member
12	Dr. CH. V. K. N. S. N. Moorthy, Associate Director, R&D	Ex-Officio Member
13	Dr. P. Hemagiri Rao, Controller of Exams (COE)	Ex-Officio Member
14	Dr. K. Jayasree, Assoc. Prof., Dept. of Civil Engg.	Ex-Officio Member
15	Dr. K Deepthi, Assoc. Prof., Dept. of ECE	Member
16	Dr.Ch. V.S.S. Sailaja, Assoc. Prof., Dept. of EEE	Member
17	Dr. S. Aruna, Asso. Prof., Dept. of IT	Member
18	Dr. P.V. Gopala Krishna, Asso. Prof., Dept. of Mech.	Member
19	Dr. G. Ramadevudu, Asst. Prof. (Sr), Dept. of Physics	IQAC-Coordinator
20	Mr. N. Neeraj Kumar, 1602-22-737-154, BE-IT-B-V Sem	Student
21	Ms. R. Vinoothna, 1602-22-737-128, BE-IT-B-V Sem	Student
22	Ms. Saakshi, 1602-22-737-128, BE-IT-A-V Sem	Student
23	Mr. K. Sri Hari Chandra, 1602-22-732-031, BE-CIVIL-V Sem	Student
24	Mr. B. Sai, 1602-22-734-030, BE-EEE-V Sem	Student
25	Mr. M. Akshit, 1602-22-735-067, BE-ECE-V Sem	Student
26	Mr. A. Someshwara Karthik, 1602-22-736-029, BE-Mech-V Sem	Student
27	Mr. N. Radha Krishna, 1602-21-733-031, BE-CSE-VII Sem	Student
28	MS. N. Vaishnavi, B.E. V Sem	Student
29	Ms. Jyothi Bindu, 1602-22-736-050, BE-Mech-V-Sem	Student
30	Mr. M. Sukumar, 1602-23-736-045, BE-Mech-V Sem	Student
31	Ms. Lingolo Sony, 1602-24-766-005, ME-EEE-I Sem	Student
32	Ms. Y. Chandana, 1602-24-744-007, ME-ECE-I Sem	Student

The following members could not attend the meeting

1	Prof. S. Srinath, Professor, University of Hyderabad	External-Member
2	Dr. B. Sridhar, HOD-Civil	Ex-Officio Member
3	Dr. T. Ram Mohan Rao, HOD-MECH	Ex-Officio Member
4	Dr. Jacqueline Amaral, HOD-H&SS	Ex-Officio Member
5	Dr. P. Venugopal, HOD-Chemistry	Ex-Officio Member
6	Dr. V. Sireesha, Assoc. Prof., Dept. of CSE	Member

Prof. S.V. Ramana, Chairman, IQAC, welcomed the members and introduced the newly nominated member Sri Kasu VSRS Sekhara Rao, Scientist 'E', RCI, DRDO to the members. The students' members introduced themselves. The following agenda items were taken up for consideration:

1. Confirmation of the minutes of 29th IQAC meeting held on 22.06.2024

The minutes of 29th meeting of IQAC were circulated to the members for confirmation.

The members approved the minutes of 29th meeting of IQAC

2. Review of the Action Taken Report (ATR) on the resolutions of 29th IQAC meeting held on 22.06.2024.

The action taken report on the resolutions of 29th Meeting of IQAC is given below:

S.No	Item	Action Taken
1.	Item No.3: Conduct of an awareness session on NAAC new metrics and challenges	Awareness session on NAAC new metrics has been conducted for the Heads of the Departments by Prof. Sai Prasad, Director A&A & Head Department of Physics.
2.	Item No.5: Create awareness among the UG and PG students on student satisfaction survey	Heads of Departments of Engineering conducted awareness sessions on student satisfaction survey to B.E students.
3.	Item No.5: Preparation of the students for effective participation in MSME Hackathons	As part of MSME Hackathon 4.0, the College has received 314 ideas from staff and students of the College. The panels consisting of experts from Industry & Academia were constituted for shortlisting of ideas in all the four Themes. The Expert panel reviewed the ideas on 26.10.2024 and 50 ideas were shortlisted. The College has uploaded the 50 short-listed ideas on to the MSME portal for further process.

The following details also have been furnished:

- Prof. Dr. P. Hemagiri Rao, Controller of Exams (CoE) informed the members that the academic data pertaining to 2022, 2023 and 2024 batches has been successfully uploaded into National Academic Depository System (NADS) and demonstrated online usage of NADS to the members.
- Dr. G. Ramadevudu, has informed the members that a hands-on workshop on research referencing tools such as Zotero has been conducted by the IQAC along with the Department of Computer Science and Engineering on 23rd Dec 2024 for the faculty members.

The members of IQAC noted the action taken report on the resolutions of 29th IQAC meeting held on 22.06.2024.

3. Review on preparation and submission of AQAR for the year 2023-24 to NAAC

Every year, the college submits the AQAR to NAAC online. Draft document of AQAR for the year 2023-24 has been prepared and discussed in the academic committee meetings held on 18/12/2024 and 19/12/2024. The suggestions and revisions proposed in those meetings were incorporated into the AQAR. The finalized AQAR will be made ready shortly and will be uploaded into NAAC portal on or before the due date i.e., 31 December 2024.

The members of IQAC approved to upload the finalized AQAR.

4. Discussion on contents of Technical Skill courses offered in B.E IV and VI semester

Principal informed to the members that various technical skill development courses offered to the students in B.E IV and VI semesters include Problem Solving through Data Structures, Industry Standard Coding Practices, data structures Using C Lab, MATLAB etc. Heads of Engineering Departments briefly explained the existing courses and contents to the members.

The members have suggested to evaluate the feasibility of introducing some technical skill-oriented courses like use of AI tools, PCB design, EMI/EMC Simulation & Analysis Tools such as Ansys tools.

5. Discussion on the introduction of Skill oriented Courses for B.E students

Members emphasized that the skill-oriented courses will help the students to become industry-relevant and provides various skills-sets to improve their academic knowledge. The University Grants Commission (UGC), AICTE and National Education Policy (NEP) is emphasizing to introduce new skill-based courses and train the students to meet the requirements of the industry.

Dr. P. Mastanaiah and Sri Kasu VSRS Sekhara Rao has suggested to work out the feasibility of introducing skill-based courses on Panel drawing, product-oriented manufacturing drawing, ANSI standards, ASME standards etc.

Sri. P. Balaji, CEO has proposed to examine introduction of one credit courses on Learning-to-Lean, Design Thinking, Critical Thinking, Technical Writing, and Professional Presentation in the academic committee meetings and advised to come with some proposals to introduce such courses into the curriculum.

6. Discussion on the Training Need Analysis (TNA) for the faculty and staff for the academic year 2024-25.

Members suggested the Heads of the Departments to identify the required training needs and depute the faculty and the non-teaching staff to various training programs to improve the teaching-learning. The training also helps the faculty and staff to acquire latest subject knowledge and to update themselves with recent trends. Heads of Departments informed to the members that they are deputing the faculty and staff members to various training programs and certification courses.

Sri. P. Balaji, CEO asked the Heads of Departments to identify training programs and agencies such as National Skill Training Institute (NSTI) formerly Advanced Training Institute (ATI),

Vidhya Nagar, Hyderabad to send the non-teaching staff for the required training. He also suggested to prepare a TNA format for both faculty members and non-teaching staff.

Members suggested to arrange guest lecturers to the students on Rapid AI tools for Civil and Mechanical engineering students.

The student members requested to arrange expert lectures on project management, effective prompting for open AI like Chat GPT, etc.


Dr. G. Ramadevudu
Coordinator, IQAC


Principal